

United States Patent and Trademark Office

UNITED STATES.DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

DATE MAILED: 07/17/2006

| APPLICATION NO. | F | ILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
|---|------------|------------|----------------------|---------------------|------------------|
| 10/796,826 | 03/09/2004 | | Yuichiro Itakura | U000-P03237US | 2452 |
| 33356 | 7590 | 07/17/2006 | EXAMINER | | INER |
| SoCAL IP I | | | DUNHAM, JASON B | | |
| 310 N. WESTLAKE BLVD. STE 120 WESTLAKE VILLAGE, CA 91362 | | | | ART UNIT | PAPER NUMBER |
| | | | | 3625 | |

Please find below and/or attached an Office communication concerning this application or proceeding.

| | Application No. | Applicant(s) | | | | | |
|--|---|---|--|--|--|--|--|
| | 10/796,826 | ITAKURA ET AL. | | | | | |
| Office Action Summary | Examiner | Art Unit | | | | | |
| | Jason B. Dunham | 3625 | | | | | |
| The MAILING DATE of this communication app | ears on the cover sheet with the o | correspondence address | | | | | |
| Period for Reply | | (C) OD THEFT (OO) DAYO | | | | | |
| A SHORTENED STATUTORY PERIOD FOR REPLY WHICHEVER IS LONGER, FROM THE MAILING DATE of the may be available under the provisions of 37 GFR 1.13 after SIX (6) MONTHS from the mailing date of this communication. If NO period for reply is specified above, the maximum statutory period value for reply within the set or extended period for reply will, by statute Any reply received by the Office later than three months after the mailing earned patent term adjustment. See 37 CFR 1.704(b). | ATE OF THIS COMMUNICATION 36(a). In no event, however, may a reply be tir will apply and will expire SIX (6) MONTHS from cause the application to become ABANDONE | nely filed the mailing date of this communication. (D) (35 U.S.C. § 133). | | | | | |
| Status | | | | | | | |
| 1) Responsive to communication(s) filed on <u>09 M</u> | larch 2004. | | | | | | |
| 2a) ☐ This action is FINAL . 2b) ☑ This | This action is FINAL. 2b)⊠ This action is non-final. | | | | | | |
| 3) Since this application is in condition for allowa | Since this application is in condition for allowance except for formal matters, prosecution as to the merits is | | | | | | |
| closed in accordance with the practice under Ex parte Quayle, 1935 C.D. 11, 453 O.G. 213. | | | | | | | |
| Disposition of Claims | | | | | | | |
| 4) Claim(s) 1-16 is/are pending in the application | 4)⊠ Claim(s) 1-16 is/are pending in the application. | | | | | | |
| 4a) Of the above claim(s) is/are withdra | 4a) Of the above claim(s) is/are withdrawn from consideration. | | | | | | |
| 5) Claim(s) is/are allowed. | | | | | | | |
| 6)⊠ Claim(s) <u>1-16</u> is/are rejected. | | | | | | | |
| 7) Claim(s) is/are objected to. | Claim(s) is/are objected to. | | | | | | |
| 8) Claim(s) are subject to restriction and/o | or election requirement. | | | | | | |
| Application Papers | | | | | | | |
| 9) The specification is objected to by the Examine | er. | | | | | | |
| 10) \boxtimes The drawing(s) filed on <u>09 March 2004</u> is/are: a) \boxtimes accepted or b) \square objected to by the Examiner. | | | | | | | |
| Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a). | | | | | | | |
| Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d). | | | | | | | |
| 11) The oath or declaration is objected to by the E | xaminer. Note the attached Office | e Action or form PTO-152. | | | | | |
| Priority under 35 U.S.C. § 119 | | | | | | | |
| 12)⊠ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f). | | | | | | | |
| a) ☐ All b) ☐ Some * c) ☒ None of: | | | | | | | |
| 1. Certified copies of the priority documents have been received. | | | | | | | |
| 2. Certified copies of the priority documer | nts have been received in Applica | ation No | | | | | |
| 3. Copies of the certified copies of the price | ority documents have been recei | ved in this National Stage | | | | | |
| application from the International Burea | | | | | | | |
| * See the attached detailed Office action for a list of the certified copies not received. | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| Attachment(s) | 4) Interview Summa | on/(PTO-413) | | | | | |
| 1) Notice of References Cited (PTO-892) 2) Notice of Draftsperson's Patent Drawing Review (PTO-948) | Paper No(s)/Mail | Date | | | | | |
| Notice of Draftsperson's Patent Drawing Review (PTO-946) Information Disclosure Statement(s) (PTO-1449 or PTO/SB/0 Paper No(s)/Mail Date | 5) Notice of Informa 6) Other: | al Patent Application (PTO-152) | | | | | |

Art Unit: 3625

DETAILED ACTION

Priority

Acknowledgment is made of applicant's claim for foreign priority based on application H8-163679 filed in Japan on June 5, 1996. It is noted, however, that applicant has not filed a certified copy in this United States application of the Japanese application as required by 35 U.S.C. 119(b).

Claim Rejections - 35 USC § 102

The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless -

(e) the invention was described in (1) an application for patent, published under section 122(b), by another filed in the United States before the invention by the applicant for patent or (2) a patent granted on an application for patent by another filed in the United States before the invention by the applicant for patent, except that an international application filed under the treaty defined in section 351(a) shall have the effects for purposes of this subsection of an application filed in the United States only if the international application designated the United States and was published under Article 21(2) of such treaty in the English language.

Claims 1-16 are rejected under 35 U.S.C. 102(e) as being anticipated by Rose (U.S. Patent No. 5,757,917).

Referring to claim 1. Rose discloses a terminal having a browser for communicating with the web, comprising:

A message viewer for communicating with a private network (Rose: abstract & column 3, lines 51-67); and

Page 3

Application/Control Number: 10/796,826

Art Unit: 3625

A communication means through which said browser communicates with said
web and said message viewer communicates with said private network using
different logical links (Rose abstract, figure 2, and column 3, line 51 – column 4,
line 15), wherein;

- Said browser includes means for ordering goods from a host computer
 connected to said web, means for receiving a bill for said goods from said web,
 and means for transmitting said bill to said message viewer (Rose: figures 5 and
 6a-6f), and
- Said message viewer includes means for paying said bill through said private network (Rose: abstract).

Referring to claim 2. Rose further discloses an apparatus, wherein said message viewer includes:

- Means for receiving information indicative of payment completion from said private network (Rose: abstract); and
- Means for transmitting said information indicative of payment completion to said browser (Rose: figure 5), and
- Said browser includes means for notifying said payment completion to said host computer through said web (Rose: figure 5).

Referring to claim 3. Rose discloses an apparatus as discussed above in the rejection to claim 1 and further discloses an apparatus wherein:

 Said message viewer includes means for ordering goods through said private network, means for receiving a bill for said goods from said private network, Application/Control Number: 10/796,826

Art Unit: 3625

payment means for paying said bill through said private network, and means for transmitting information that said order and said payment have been completed to said browser (Rose: column 9, line 65 – column 10, line 13); and

 Said browser notifies said completion of said order and said payment to said web (Rose: figure 6f).

Referring to claim 4. Rose further discloses an apparatus wherein payment means of said message viewer transmits a credit card number and an expiration date of a user of said terminal to said private network (Rose: figure 1).

Referring to claim 5. Rose further discloses an information provider having a gateway through which a terminal accesses web, and a connection manager which manages a communication through said gateway, comprising:

- A message manager which communicates with said terminal independently from said gateway, wherein:
 - Said gateway includes means for transmitting said goods order input through said terminal to a host computer connected to said web; and means for transmitting a price information of said goods from said host computer through said web to said terminal (Rose: column 7, lines 48 67). The examiner notes that a gateway is a device for connecting networks using different communications protocols so that information can be passed from one to the other. Rose discloses using an interactive protocol to contact the seller's address to transmit price information.

Application/Control Number: 10/796,826 Page 5

Art Unit: 3625

Said message manager is connected to a payment system which enables payments through a private line, and said message manager includes means for receiving said price information from said terminal, and request means for requesting through said private line said payment system to pay an amount indicated by said price information (Rose: column 9, line 65 – column 10, line 13).

Referring to claims 6-9. Claims 6-9 are rejected under the same rationale set forth above.

Referring to claim 10. Rose further discloses a system for paying for goods ordered through the web by a user of a terminal accessing said web, said system comprising:

- A user database for storing a credit card number and an expiration date of a credit card owned by said user (Rose: figure 1);
- An interface for connecting to a closed network which executes a payment by a credit card (Rose: figure 1);
- Means for communicating with said terminal using a private network, which is logically independent from a communication established between said web and said terminal (Rose: column 3, line 51 – column 4, line 15);
- Means for receiving information indicative of a paying request an amount of payment and a store dealing in said goods from said terminal through said private network (Rose: column 3, lines 39 – 50);

Art Unit: 3625

 Means for reading said credit card number and said expiration date from said user database (Rose: figure 1);

- Means for transmitting said information indicative of said amount of payment and said store dealing in said goods, together with said credit card number and said expiration date to said private network (Rose: figure 5); and
- Means for receiving information indicative of that said credit card has been verified (Rose: column 6, lines 15 – 37).

Referring to claim 11. Claim 11 is rejected under the same rationale set forth in the rejection to claim 10.

Referring to claim 12. Rose further discloses a system comprising:

- A store database for storing a store name, which deals in goods, in association with said connection address of said host computer of said store (Rose: figure 9 and claim 13);
- Means for reading out said connection address of said host computer, which is identified by said store name, from said database (Rose: column 7, lines 48-67);
- Means for connecting to said host computer using said connection address through said private line (Rose: column 4, lines 1-15); and
- Means for notifying said host computer of said information indicative of that said credit card has been verified through said private line (Rose: column 6, lines 15 – 37).

Referring to claims 13-16. Claims 13-16 are rejected under the same rationale set forth above. Rose discloses mediums according to claims 13-16.

Art Unit: 3625

Conclusion

The prior art made of record and not relied upon is considered pertinent to applicant's disclosure.

 Filepp (U.S. Patent No. 5,347,632) discloses a system and apparatus for performing desired transactional services through a plurality of computers connected through networks.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Jason B. Dunham whose telephone number is 571-272-8109. The examiner can normally be reached on M-F, 8-5.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Jeff Smith can be reached on 571-272-6763. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Page 8

Application/Control Number: 10/796,826

Art Unit: 3625

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

ζ

JBD Patent Examiner 6/6/06

Maran German